

## **2008 Chamberlain Fellowship**

Lawrence Berkeley National Laboratory (LBNL) is located in the San Francisco Bay Area on a 200-acre site in the hills above the University of California's Berkeley campus and is managed by the University. A leader in science and engineering research for more than 75 years, LBNL is the oldest of the U.S. Department of Energy's National Laboratories.

The LBNL Physics Division invites outstanding recent Ph.D. recipients to apply for the 2008 Owen Chamberlain Fellowship in experimental particle physics and cosmology. Students who expect to receive their Ph.D. degree by the spring of 2008 are also invited to apply.

A Chamberlain Fellow is appointed for three years, with two years of extension possible upon review. Upon appointment, a Chamberlain Fellow is given time to review the Division's research program, and may choose to participate in any aspect of it. With the Division Director's approval, he/she may also pursue new initiatives within experimental particle physics or cosmology. In addition to his/her salary, a Chamberlain Fellow receives a \$5,000 annual research supplement. Funding for new initiatives is available through a competitive Laboratory-wide program.

Opportunities for participation in exciting and diverse physics programs are found both at LBNL and on the UC Berkeley campus, including research mentorship of physics Ph.D. students. Close interactions with local astrophysics communities are possible, as are the relationships with nuclear and accelerator scientists, and there is access to world-class, leading-edge computational facilities. For information on the LBNL Physics Division's research program, please consult <http://www-physics.lbl.gov>.

This Fellowship honors Berkeley Nobelist Owen Chamberlain, who (with Emilio Segre, Clyde Wiegand, and Thomas Ypsilantis) discovered the antiproton at the Berkeley Bevatron in 1955.

### **To apply:**

Please email your curriculum vitae, publication list, and statement of research interests along with at least three letters of reference to [Chamberlain.Fellow@lbl.gov](mailto:Chamberlain.Fellow@lbl.gov) by November 2, 2007. Please reference Job 21033 in the subject header. In addition, please submit your application at

<http://jobs.lbl.gov/LBNLCareers/details.asp?jid=21033&p=1>

Please following the instruction given there.